FORM (REV 1	IPTO-13 11-2000)	90(Modified) U.S. DE ENTO	F COMMERCEPATENTAND TRADEMARKOFFICE	AT EY'SDOCKETNUMBER
		RANSMITTAL LÉLAR T	O THE UNITED STATES	POUSW
P	f	DESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLICATIONNO. (IF KNOWN, SEE 37 CFR
		CONCERNING A FILING	3 UNDER 35 U.S.C. 371	09/93 7232
ĪŇTE		TIONAIAPPLICATIONNO. PCT/EP00/01444	INTERNATIONALFILINGDATE 23 February 2000	PRIORITYDATECLAIMED 24 March 1999
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ΔΡΡΙ	LICAN	VT(S)FOR DO/EO/US		- vi
			Marck Andrew HAILEY; David Jose	eph RUSSELL; James William
GOI	DFRE	CY		97.4
Appl	icant	herewith submits to the United States	s Designated/Elected Office (DO/EO/US) th	
1.	\bowtie	This is a FIRST submission of iter	ms concerning a filing under 35 U.S.C. 371.	
2.		This is a SECOND or SUBSEQUE	ENT submission of items concerning a filing	g under 35 U.S.C. 371.
3.	\boxtimes	This is an express request to begin (6), (9) and (24) indicated below.	national examination procedures (35 U.S.C.	. 371(f)). The submission must include itens (5),
4.		The US has been elected by the ex	piration of 19 months from the priority date	(Article 31).
5.	\boxtimes	A copy of the International Applica	ation as filed (35 U.S.C. 371 (c) (2))	
		a. is attached hereto (require	ed only if not communicated by the Internat	cional Bureau).
		b. 🗵 has been communicated b	by the International Bureau.	
		c. \square is not required, as the app	plication was filed in the United States Recei	iving Office (RO/US).
6.		An English language translation of	f the International Application as filed (35 U	I.S.C. 371(c)(2)).
		₃ ☐ is attached hereto.		
		b. 🗀 has been previously subm	nitted under 35 U.S.C. 154(d)(4).	
7.	\boxtimes	_	nternational Application under PCT Article	, , , , , , , , , , , , , , , , , , , ,
			red only if not communicated by the Interna	tional Bureau).
			by the International Bureau.	
			vever, the time limit for making such amendr	nents has NOT expired.
,		d. An English language translation of		arists 10 (25 H 0 C 271 (-) (2))
8. 9.	∐ ⊠		f the amendments to the claims under PCT Antor(s) (35 U.S.C. 371 (c)(4)). Ander Sol	
10.		An English language translation of	f the annexes of the International Preliminary	n. Harley Russell Godfry.
		Article 36 (35 U.S.C. 371 (c)(5)).	The among of the mornational Fremman,	Examination Report under For
11.	\boxtimes	A copy of the International Prelimi	inary Examination Report (PCT/IPEA/409).	
12.	\boxtimes	A copy of the International Search	Report (PCT/ISA/210).	•
I	tems 1	3 to 20 below concern document(s) or information included:	
13.	\boxtimes	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.	en transfer and
14.		An assignment document for recor-	ding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
15.	\boxtimes	A FIRST preliminary amendment.		i
16.		A SECOND or SUBSEQUENT p	oreliminary amendment.	•
17.		A substitute specification.		
18.		A change of power of attorney and	l/or address letter.	
19.			equence listing in accordance with PCT Rul	
20.		• • • •	ternational application under 35 U.S.C. 154(
21.			uage translation of the international applicat	ion under 35 U.S.C. 154(d)(4).
22.	⊠ ⊠	Certificate of Mailing by Express I	Mail	
23.	×	Other items or information:		
		Copy of PCT Request Copy of PCT Cover Sheet		
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Page 1 of 2

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U.S. APPLICATION	9372 97C	FR INTERNATIONALA			ATTORNEY'S	DOCKETNUMBER 54USW
	llowing fees are submitted: L FEE (37 CFR 1.492 (a		= =		CALCULATIONS	PTO USE ONLY
international	search fee (37 CFR 1.445	nination fee (37 CFR 1.482) n (a)(2)) paid to USPTO epared by the EPO or JPO		\$1000.00		
		fee (37 CFR 1.482) not paid to rt prepared by the EPO or JPO		\$860.00		
but internation	onal search fee (37 CFR 1	fee (37 CFR 1.482) not paid to .445(a)(2)) paid to USPTO fee (37 CFR 1.482) paid to U		\$710.00		
but all claim International	ns did not satisfy provisions preliminary examination	s of PCT Article 33(1)-(4) fee (37 CFR 1.482) paid to U	SPTO	\$690.00		
and all clain	•	OPRIATE BASIC FE		\$100.00 T =	\$860.00	
nonths from the ear	00 for furnishing the oath or rliest claimed priority date	(37 CFR 1.492 (e)).		□ 30	\$0.00	
CLAIMS	NUMBER FILED		-	RATE	\$190.00	
Fotal claims	30 - 20			\$18.00 \$80.00	\$180.00 \$0.00	7-17-1-27-
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duniple Dependent		L OF ABOVE CALC	TILATIONS		\$1,040.00	
Applicant clair	ms small entity status. (See	e 37 CFR 1.27). The fees indic		<u> </u>	\$0.00	
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	130.00 for furnishing the E	English translation later than e (37 CFR 1.492 (f)).		□ 30 +	\$0.00	
		TOTAL NAT	IONAL FE	E =	\$1,040.00	
		CFR 1.21(h)). The assignme 7 CFR 3.28, 3.31) (check if			\$0.00	•
		TOTAL FEES	ENCLOSE	D =	\$1,040.00	
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		nder 37 CFR 1.494 or 1.495 o restore the application to p		ret, a petiti	on to revive (37 CF)	R
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David J. Levy. GlaxoSmithKline			SIGN	NATURE	- 10 /	
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Five Moore Drive				ristopher]	r. Rugers	
Research Triangle Telephone: 919-48	e Park, NC 27709 .		NAN	AE.		
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		23347 PATENT TRADEMARK OFFICE	Sept	tember 24	l, 2001	
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)C05 Rec'd PCT/PTO 2 4 SEP 2001

Applicant(s): Gregor Jo	ohn McLennan ANDERSON	S MAIL" (37 CFR f)	PG3654USW
Serial No. To be assigned	Filing Date	Examiner	Group Art Unit
Invention:			
VALVE			·
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I hereby certify that th	is patent application under 3	5 USC 371 with corresponding papers	
		(Identify type of correspondence)	
is being deposited wit	th the United States Postal Se	(Identify type of correspondence)	ddressee" service under
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